



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:  
Rolls, et al.

Atty. Docket No.: 5181-41201

Group Art Unit: 2836

Patent No.: 6,750,562 *B2*  
Issued: June 15, 2004

Serial No.: 10/032,808  
Filed: July 13, 2001

For: FAN CONTROL MODULE FOR  
A SYSTEM UNIT

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

B. Noël Kivlin  
Signature of Representative

8-31-04  
Date

Signature

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
SEP 09 2004  
of Correction

Dear Sir:

Transmitted herewith for filing in the captioned case are the following:

- (1) Form PTO-1050, **submitted in duplicate**. Errors which occur at important points in the captioned patent or which may otherwise affect the understanding or interpretation of the patent are thereon corrected.
- (2) A return postcard to acknowledge receipt of these materials. Please stamp and return this postcard to the undersigned.

All of the errors shown in PTO-1050 are due to Patent Office oversights. A Certificate of Correction is requested under 35 U.S.C. §254. Applicants believe that no fees are required, however, should any fees be required, please deduct them from Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505\5181-41201/BNK.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'B. Noël Kivlin', with a long horizontal flourish extending to the right.

B. Noël Kivlin  
Reg. No. 33,929

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Date: 8-31-01

## UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,750,562 B2

DATED : June 15, 2004

INVENTOR(S) : Rolls, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Line 65, please insert the following:

- 22. The method of claim 21, further comprising the fan control module receiving power from a power supply, and the fan control module providing electrical noise isolation to isolate system components from electrical noise generated by the fans.
23. The fan control module of claim 21, wherein the fan control module individually controls the speed of two pairs of fans with a respective control loop being provided for each pair of fans.
24. The method of claim 21, wherein the fan control module individually controls the speed of a first fan for drawing air into the system unit and a second fan for driving air over a processor module in the system unit.
25. The method of claim 23, wherein a first fan of each pair of fans is a system fan for drawing air into the system unit and a second fan of each pair of fans is a processor fan for driving air over a processor module in the system unit. —

## MAILING ADDRESS OF SENDER:

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- 23. The fan control module of claim 21, wherein the fan control module individually controls the speed of two pairs of fans with a respective control loop being provided for each pair of fans.
- 24. The method of claim 21, wherein the fan control module individually controls the speed of a first fan for drawing air into the system unit and a second fan for driving air over a processor module in the system unit.
- 25. The method of claim 23, wherein a first fan of each pair of fans is a system fan for drawing air into the system unit and a second fan of each pair of fans is a processor fan for driving air over a processor module in the system unit. --

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